

## **RAW SEQUENCE LISTING**

**The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.**

Application Serial Number: 10/554,001  
Source: Pct/10  
Date Processed by STIC: 11/1/05

***ENTERED***



PCT

RAW SEQUENCE LISTING  
PATENT APPLICATION: US/10/554,001

DATE: 11/01/2005  
TIME: 10:52:19

Input Set : A:\21299Y SEQLIST.TXT  
Output Set: N:\CRF4\11012005\J554001.raw

```

4 <110> APPLICANT: Merck & Co., Inc.
5     Bilodeau, Mark T.
6     Duggan, Mark E.
7     Hartnett, John C.
8     Lindsley, Craig W.
9     Wu, Zhicai
10    Zhao, Zhijian
12 <120> TITLE OF INVENTION: INHIBITORS OF AKT ACTIVITY
15 <130> FILE REFERENCE: 21299Y
C--> 17 <140> CURRENT APPLICATION NUMBER: US/10/554,001
C--> 17 <141> CURRENT FILING DATE: 2005-10-21
17 <150> PRIOR APPLICATION NUMBER: 60/465,260
18 <151> PRIOR FILING DATE: 2003-04-24
20 <160> NUMBER OF SEQ ID NOS: 15
22 <170> SOFTWARE: FastSEQ for Windows Version 4.0
24 <210> SEQ ID NO: 1
25 <211> LENGTH: 10
26 <212> TYPE: DNA
27 <213> ORGANISM: Artificial Sequence
29 <220> FEATURE:
30 <223> OTHER INFORMATION: Completely synthetic DNA Sequence
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35 <210> SEQ ID NO: 2
36 <211> LENGTH: 14
37 <212> TYPE: DNA
38 <213> ORGANISM: Artificial Sequence
40 <220> FEATURE:
41 <223> OTHER INFORMATION: Completely synthetic DNA Sequence
43 <400> SEQUENCE: 2
44 gtacgcggcc gcag          14
46 <210> SEQ ID NO: 3
47 <211> LENGTH: 39
48 <212> TYPE: DNA
49 <213> ORGANISM: Artificial Sequence
51 <220> FEATURE:
52 <223> OTHER INFORMATION: Completely synthetic DNA Sequence
54 <400> SEQUENCE: 3
55 cgcgaattca gatctaccat gagcgacgtg gctattgtg          39
57 <210> SEQ ID NO: 4
58 <211> LENGTH: 33
59 <212> TYPE: DNA
60 <213> ORGANISM: Artificial Sequence

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62 <220> FEATURE:  
 63 <223> OTHER INFORMATION: Completely synthetic DNA Sequence  
 65 <400> SEQUENCE: 4  
 66 cgctctagag gatcctcagg ccgtgctgct ggc 33  
 68 <210> SEQ ID NO: 5  
 69 <211> LENGTH: 24  
 70 <212> TYPE: DNA  
 71 <213> ORGANISM: Artificial Sequence  
 73 <220> FEATURE:  
 74 <223> OTHER INFORMATION: Completely synthetic DNA Sequence  
 76 <400> SEQUENCE: 5  
 77 gtacgatgct gaacgatatac ttcg 24  
 79 <210> SEQ ID NO: 6  
 80 <211> LENGTH: 45  
 81 <212> TYPE: DNA  
 82 <213> ORGANISM: Artificial Sequence  
 84 <220> FEATURE:  
 85 <223> OTHER INFORMATION: Completely synthetic DNA Sequence  
 87 <400> SEQUENCE: 6  
 88 gaatacatgc cgatggaaag cgacggggct gaagagatgg aggtg 45  
 90 <210> SEQ ID NO: 7  
 91 <211> LENGTH: 45  
 92 <212> TYPE: DNA  
 93 <213> ORGANISM: Artificial Sequence  
 95 <220> FEATURE:  
 96 <223> OTHER INFORMATION: Completely synthetic DNA Sequence  
 98 <400> SEQUENCE: 7  
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 101 <210> SEQ ID NO: 8  
 102 <211> LENGTH: 36  
 103 <212> TYPE: DNA  
 104 <213> ORGANISM: Artificial Sequence  
 106 <220> FEATURE:  
 107 <223> OTHER INFORMATION: Completely synthetic DNA Sequence  
 109 <400> SEQUENCE: 8  
 110 gaattcagat ctaccatgag cgatgttacc attgtg 36  
 112 <210> SEQ ID NO: 9  
 113 <211> LENGTH: 30  
 114 <212> TYPE: DNA  
 115 <213> ORGANISM: Artificial Sequence  
 117 <220> FEATURE:  
 118 <223> OTHER INFORMATION: Completely synthetic DNA Sequence  
 120 <400> SEQUENCE: 9  
 121 tctagatctt attctcggtcc acttgcatgg 30  
 123 <210> SEQ ID NO: 10  
 124 <211> LENGTH: 48  
 125 <212> TYPE: DNA  
 126 <213> ORGANISM: Artificial Sequence  
 128 <220> FEATURE:

## RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/554,001

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129 <223> OTHER INFORMATION: Completely synthetic DNA Sequence  
131 <400> SEQUENCE: 10  
132 ggtaccatgg aatacatgcc gatggaaaagc gatgttacca ttgtgaag 48  
134 <210> SEQ ID NO: 11  
135 <211> LENGTH: 33  
136 <212> TYPE: DNA  
137 <213> ORGANISM: Artificial Sequence  
139 <220> FEATURE:  
140 <223> OTHER INFORMATION: Completely synthetic DNA Sequence  
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145 <210> SEQ ID NO: 12  
146 <211> LENGTH: 30  
147 <212> TYPE: DNA  
148 <213> ORGANISM: Artificial Sequence  
150 <220> FEATURE:  
151 <223> OTHER INFORMATION: Completely synthetic DNA Sequence  
153 <400> SEQUENCE: 12  
154 gaattcggat cctcaactcgcc ggatgctggc 30  
156 <210> SEQ ID NO: 13  
157 <211> LENGTH: 49  
158 <212> TYPE: DNA  
159 <213> ORGANISM: Artificial Sequence  
161 <220> FEATURE:  
162 <223> OTHER INFORMATION: Completely synthetic DNA Sequence  
164 <400> SEQUENCE: 13  
165 ggtaccatgg aatacatgcc gatggaaaat gaggtgtctg tcataaaag 49  
167 <210> SEQ ID NO: 14  
168 <211> LENGTH: 6  
169 <212> TYPE: PRT  
170 <213> ORGANISM: Artificial Sequence  
172 <220> FEATURE:  
173 <223> OTHER INFORMATION: Completely synthetic Amino Acid Sequence  
175 <400> SEQUENCE: 14  
176 Glu Tyr Met Pro Met Glu  
177 1 5  
180 <210> SEQ ID NO: 15  
181 <211> LENGTH: 13  
182 <212> TYPE: PRT  
183 <213> ORGANISM: Artificial Sequence  
185 <220> FEATURE:  
186 <223> OTHER INFORMATION: Completely synthetic Amino Acid Sequence  
188 <400> SEQUENCE: 15  
189 Gly Gly Arg Ala Arg Thr Ser Ser Phe Ala Glu Pro Gly  
190 1 5 10

**VERIFICATION SUMMARY**

PATENT APPLICATION: US/10/554,001

DATE: 11/01/2005

TIME: 10:52:20

Input Set : A:\21299Y SEQLIST.TXT

Output Set: N:\CRF4\11012005\J554001.raw

L:17 M:270 C: Current Application Number differs, Replaced Current Application No

L:17 M:271 C: Current Filing Date differs, Replaced Current Filing Date